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FIG.1

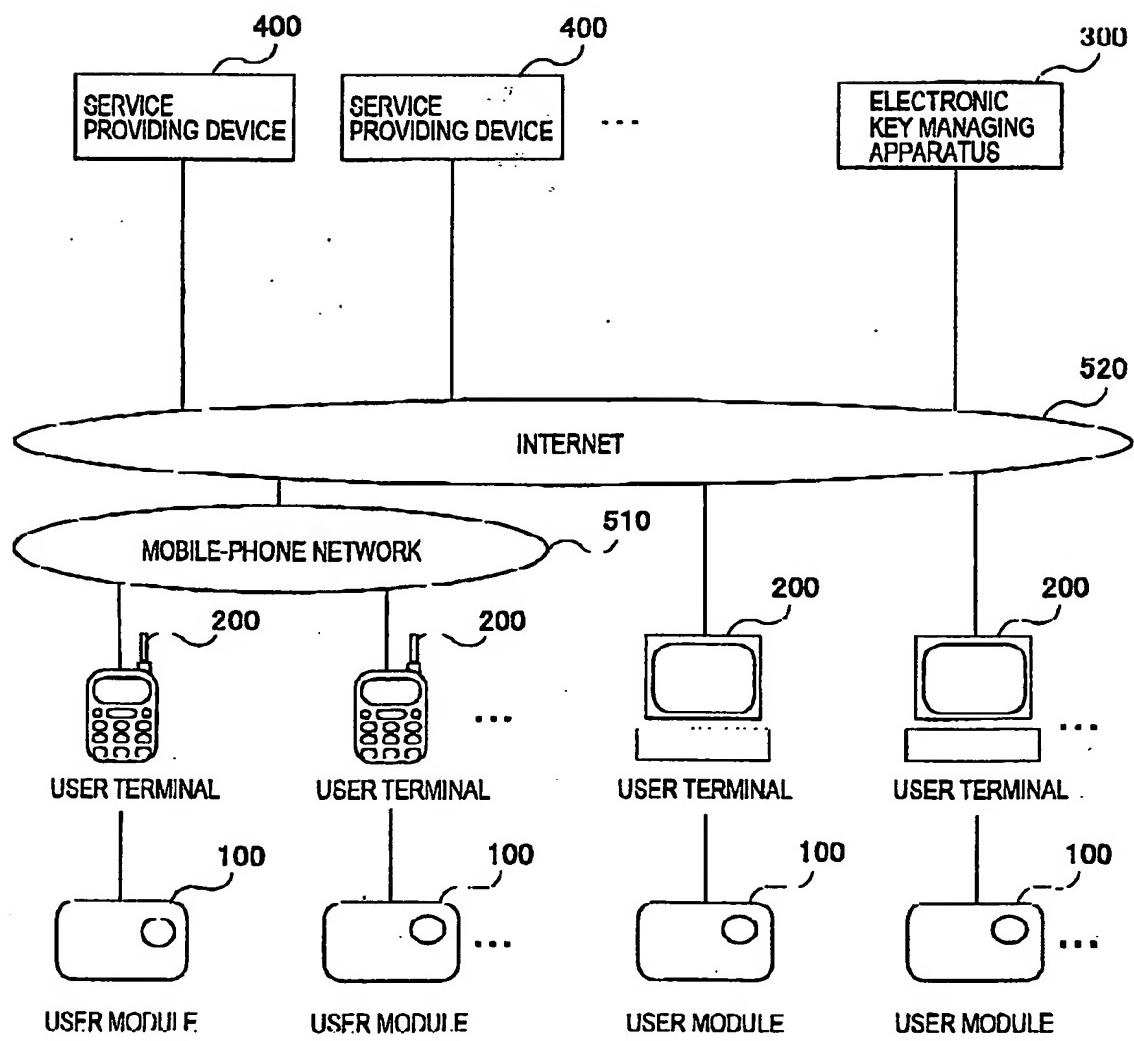


FIG.2

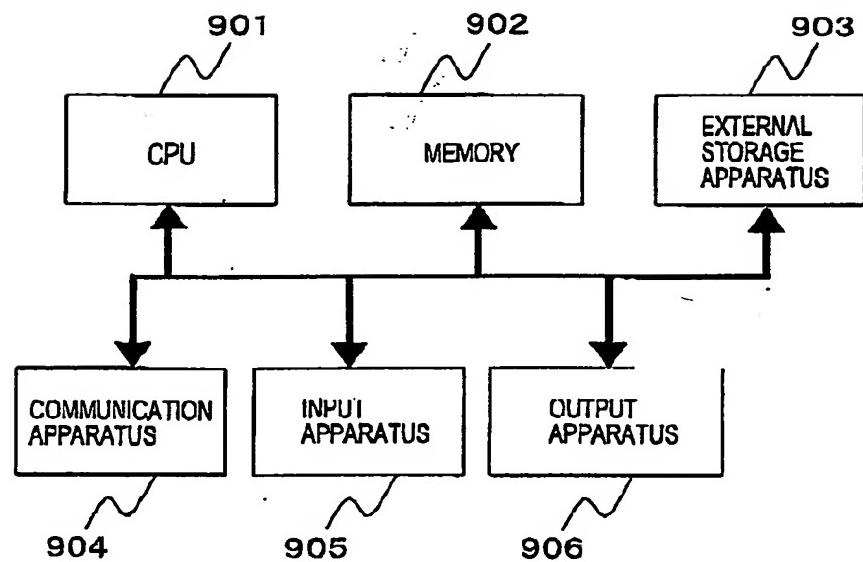


FIG.3

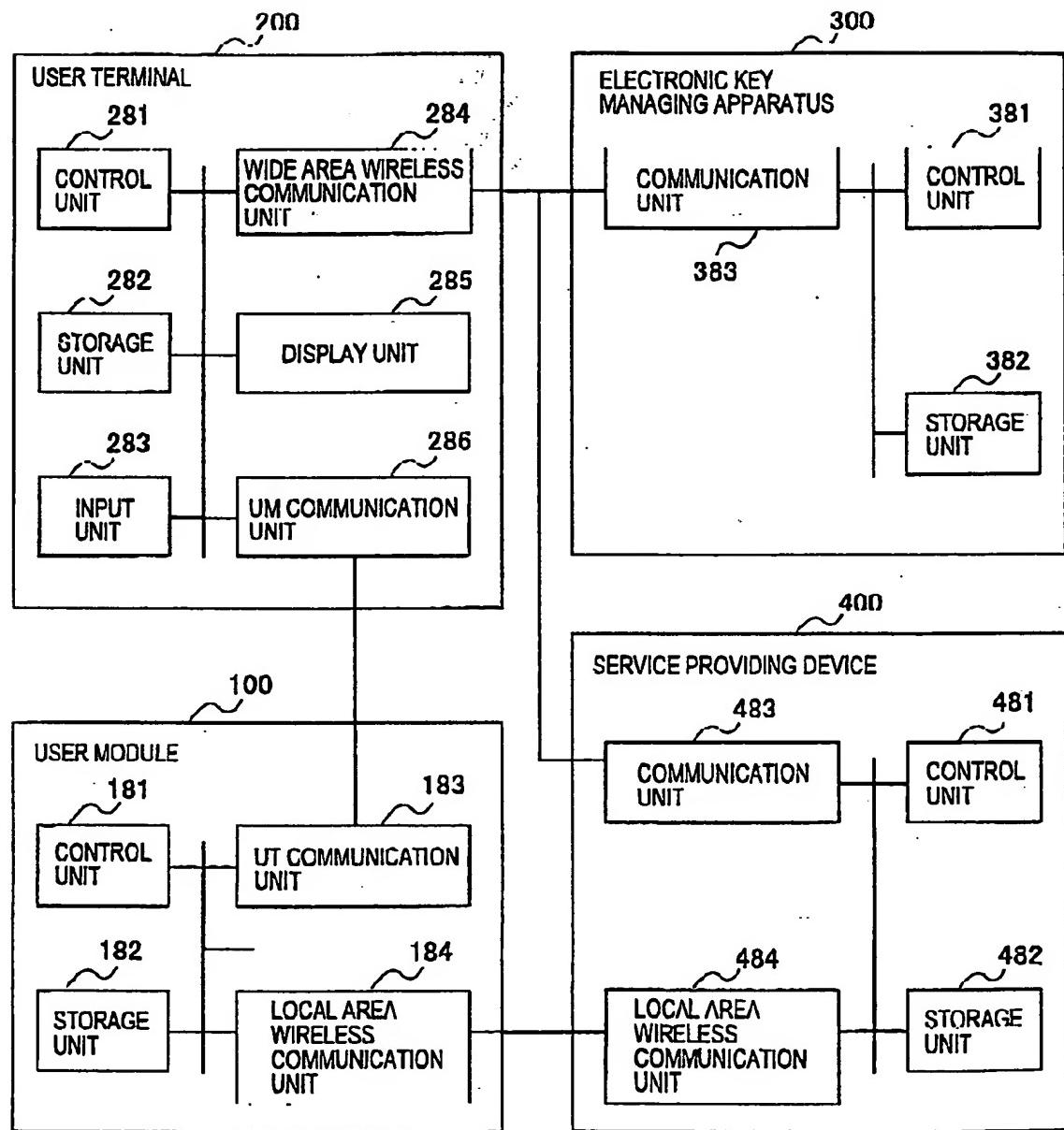


FIG.4A

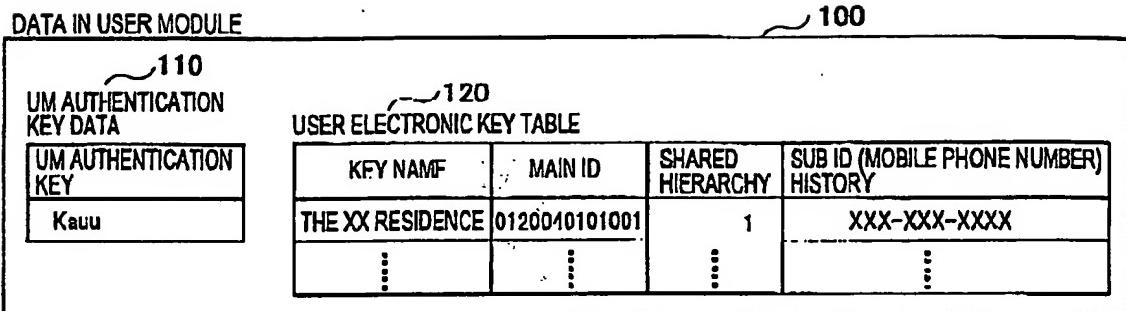


FIG.4B

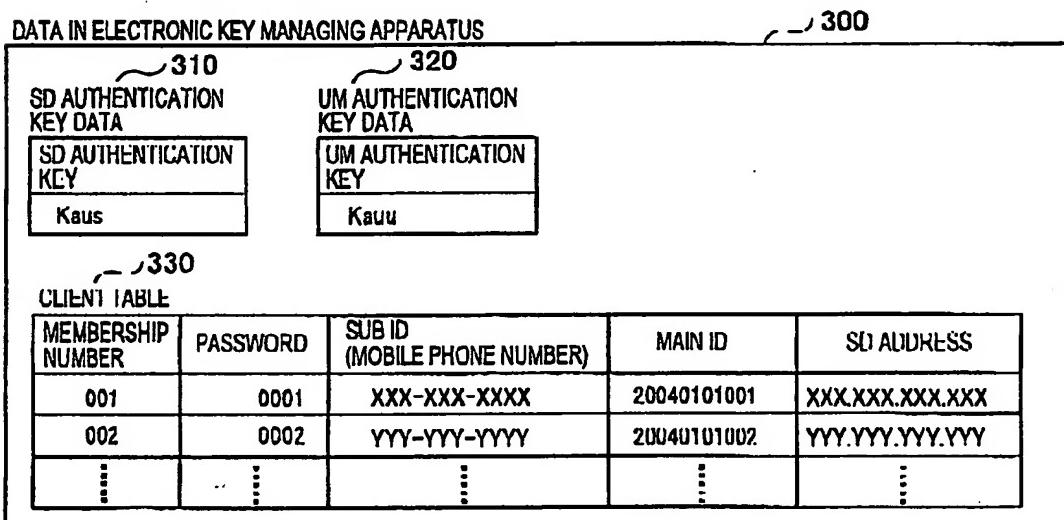


FIG.4C

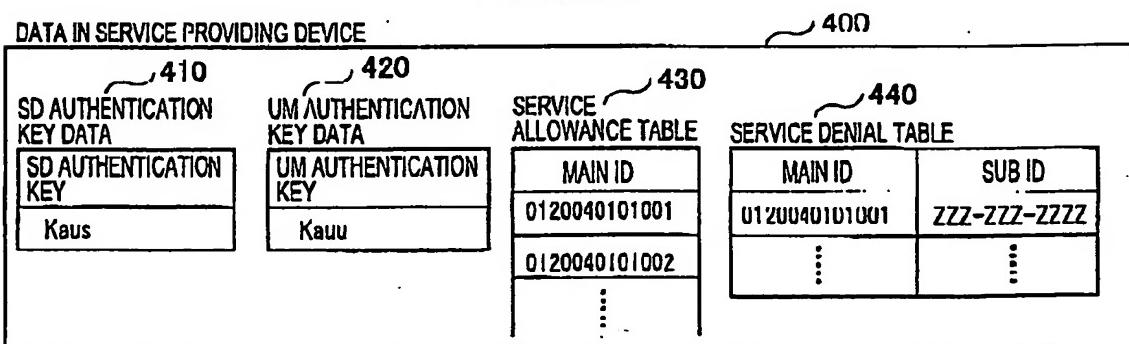
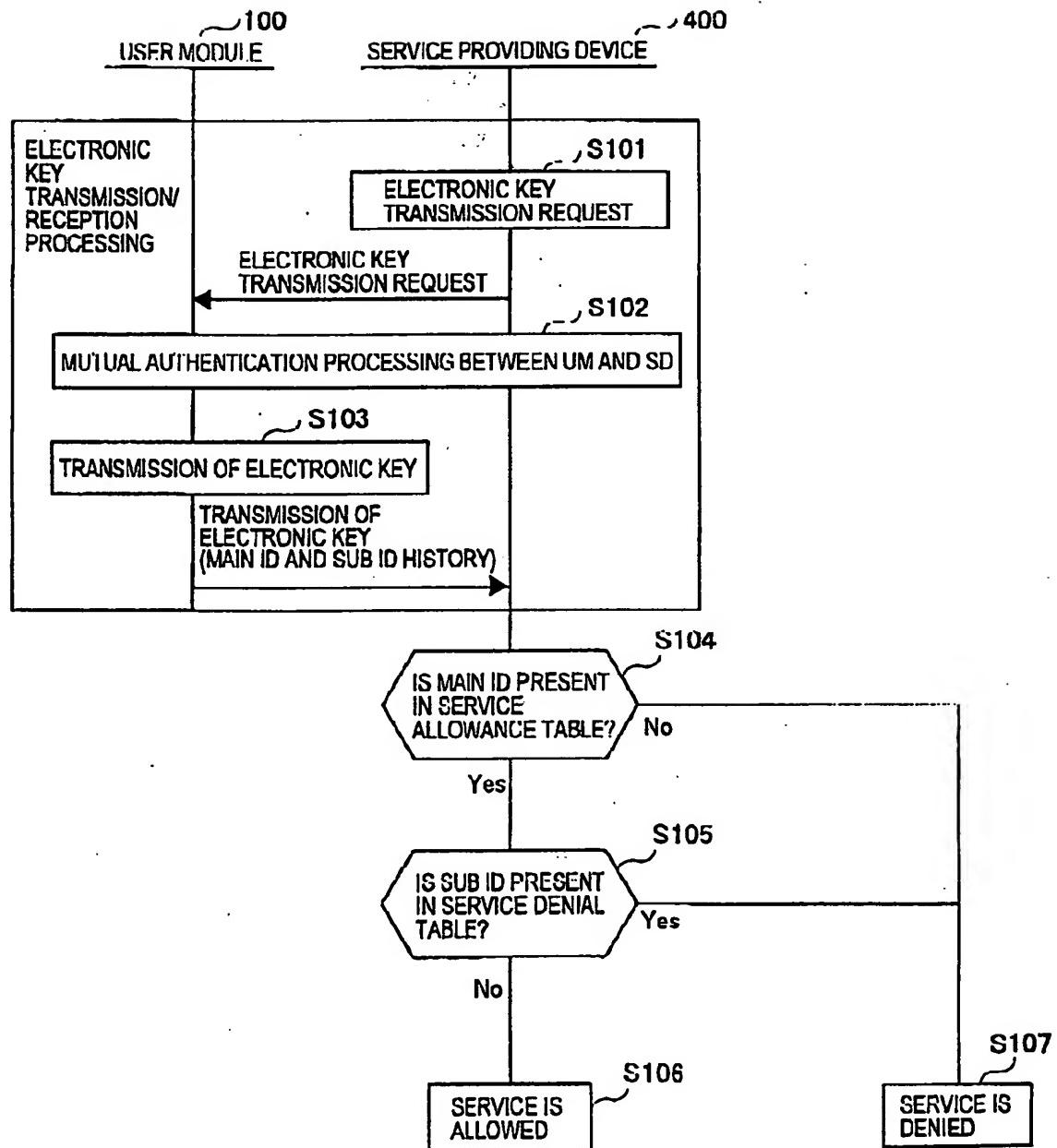


FIG.5

## USAGE PROCESSING



## FIG.6

## USAGE PROCESSING

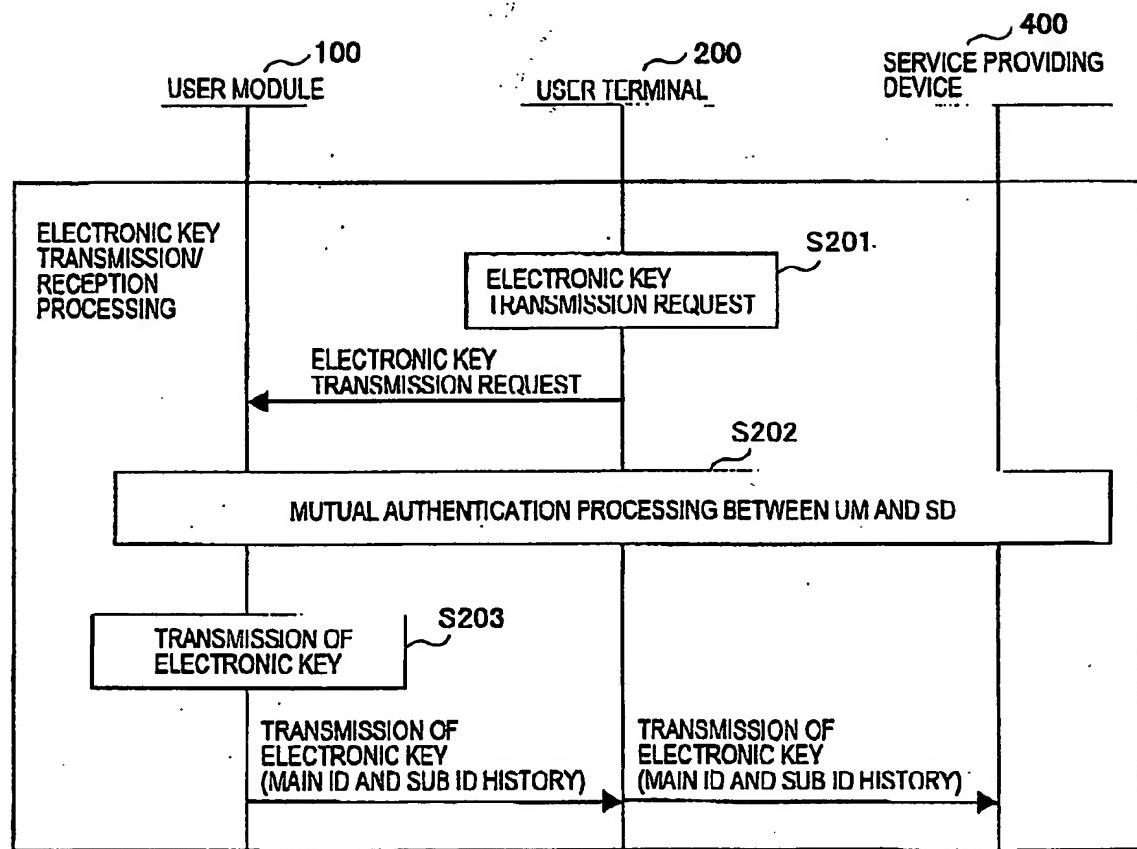


FIG.7

## SHARING PROCESSING

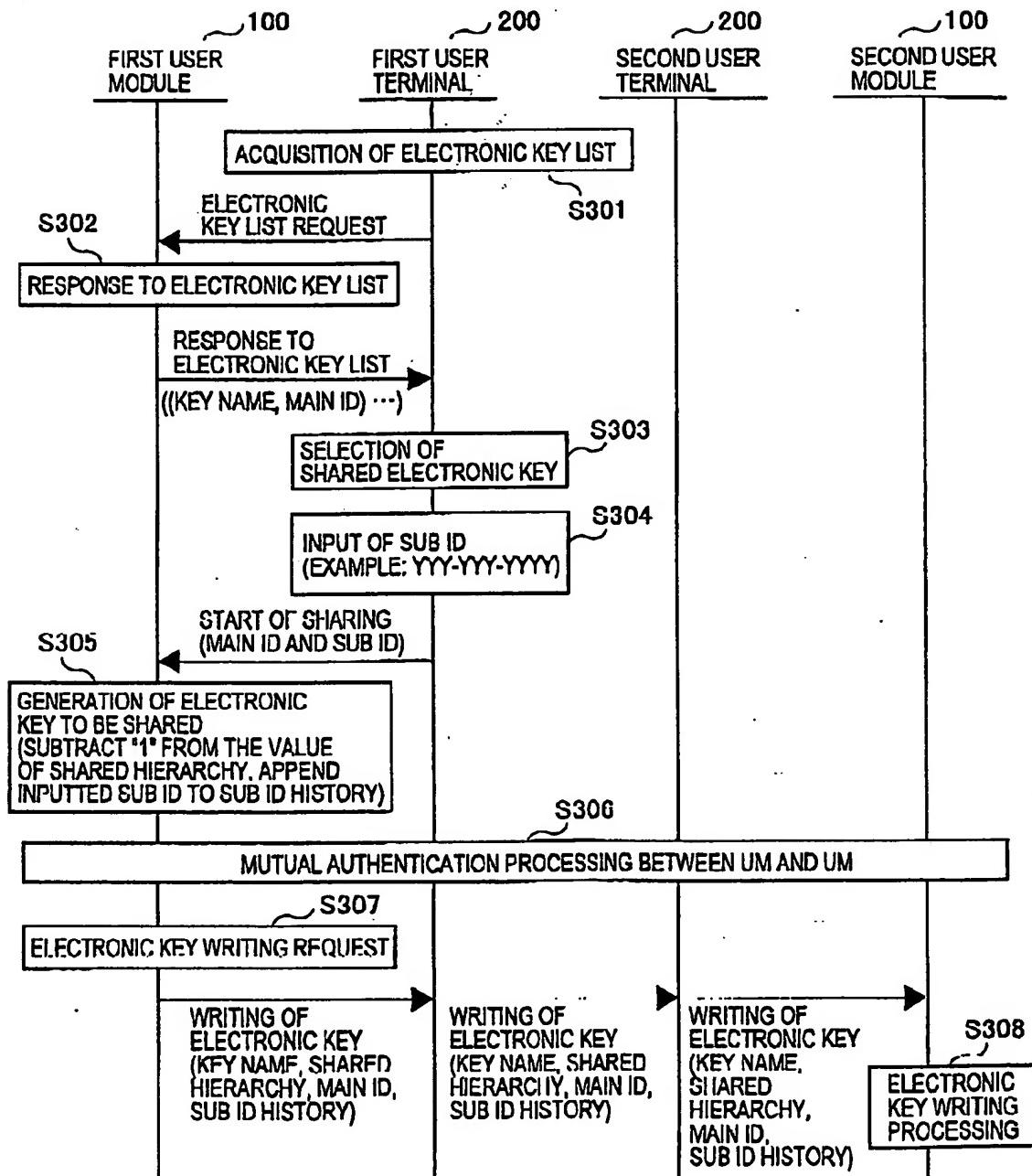


FIG.8

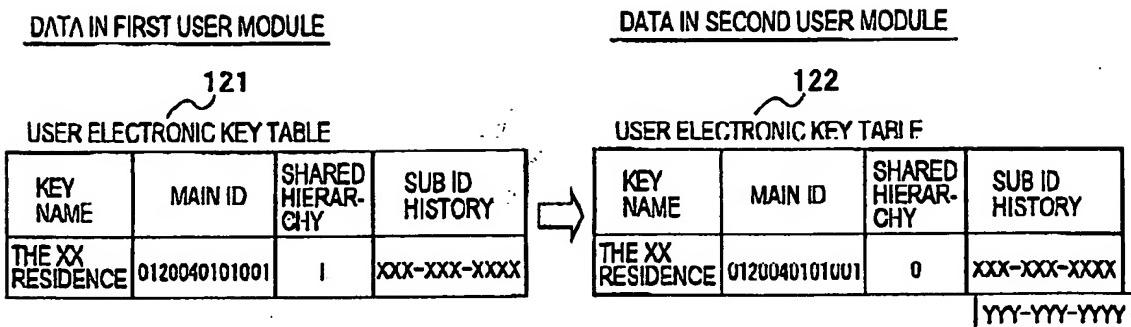


FIG.9

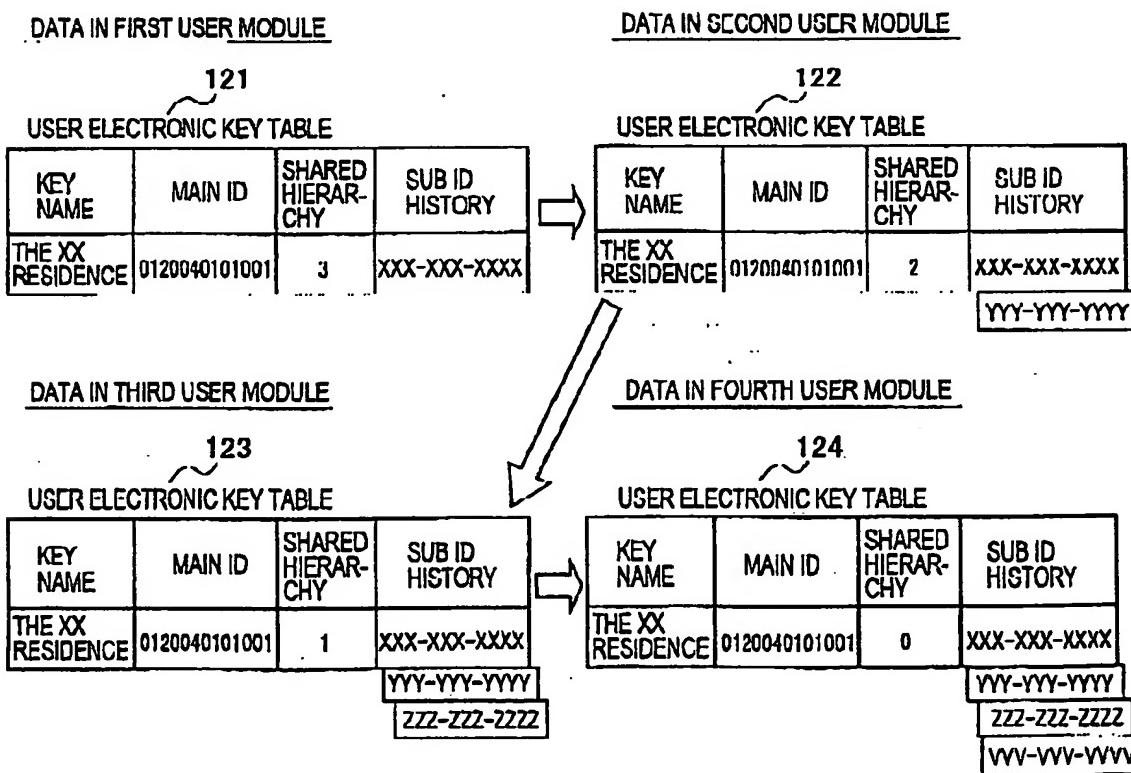
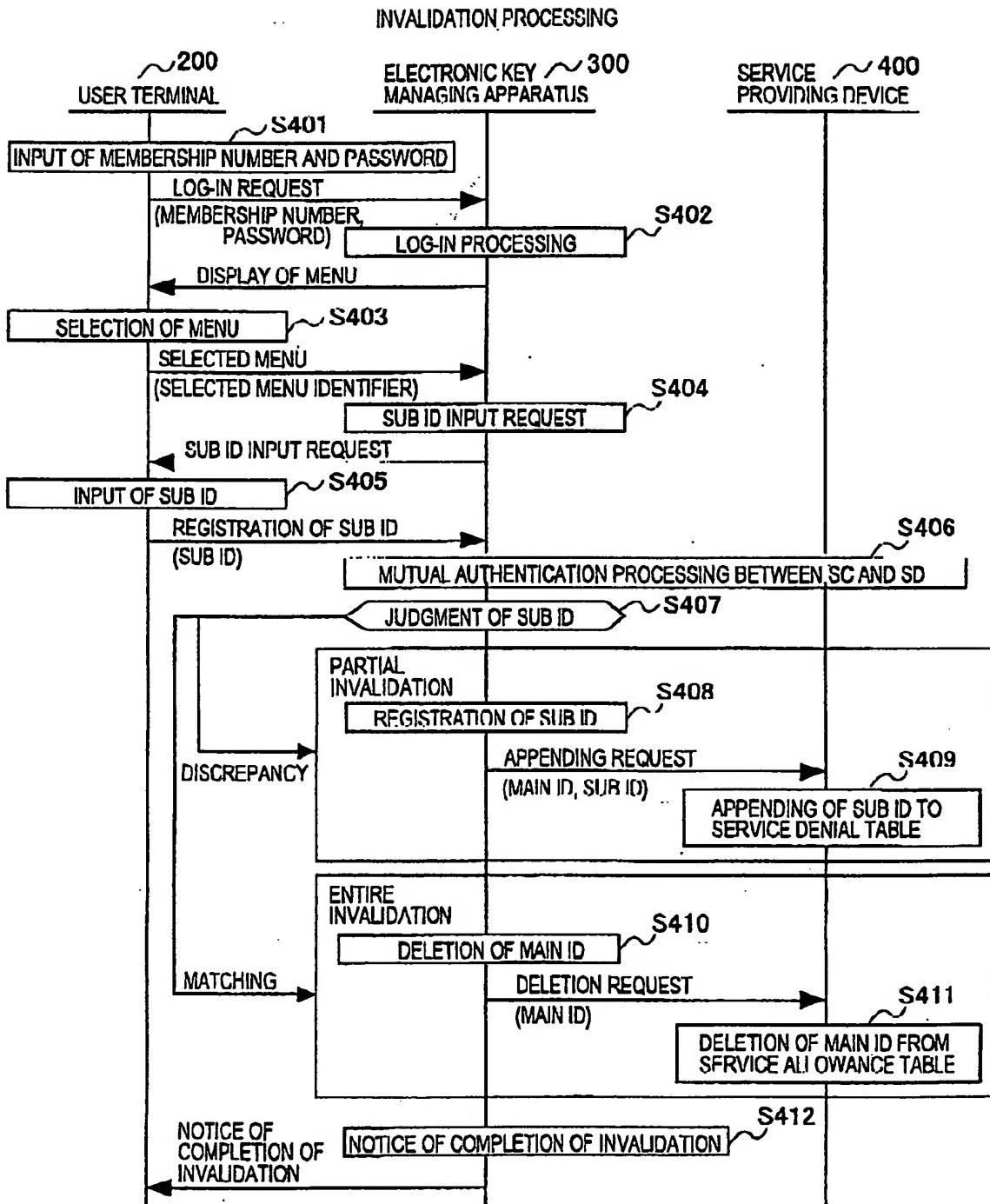
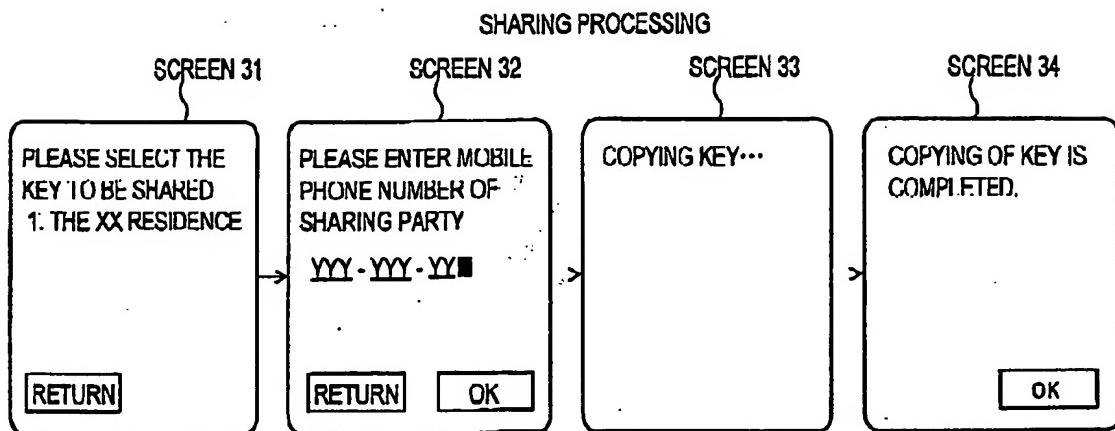


FIG.10

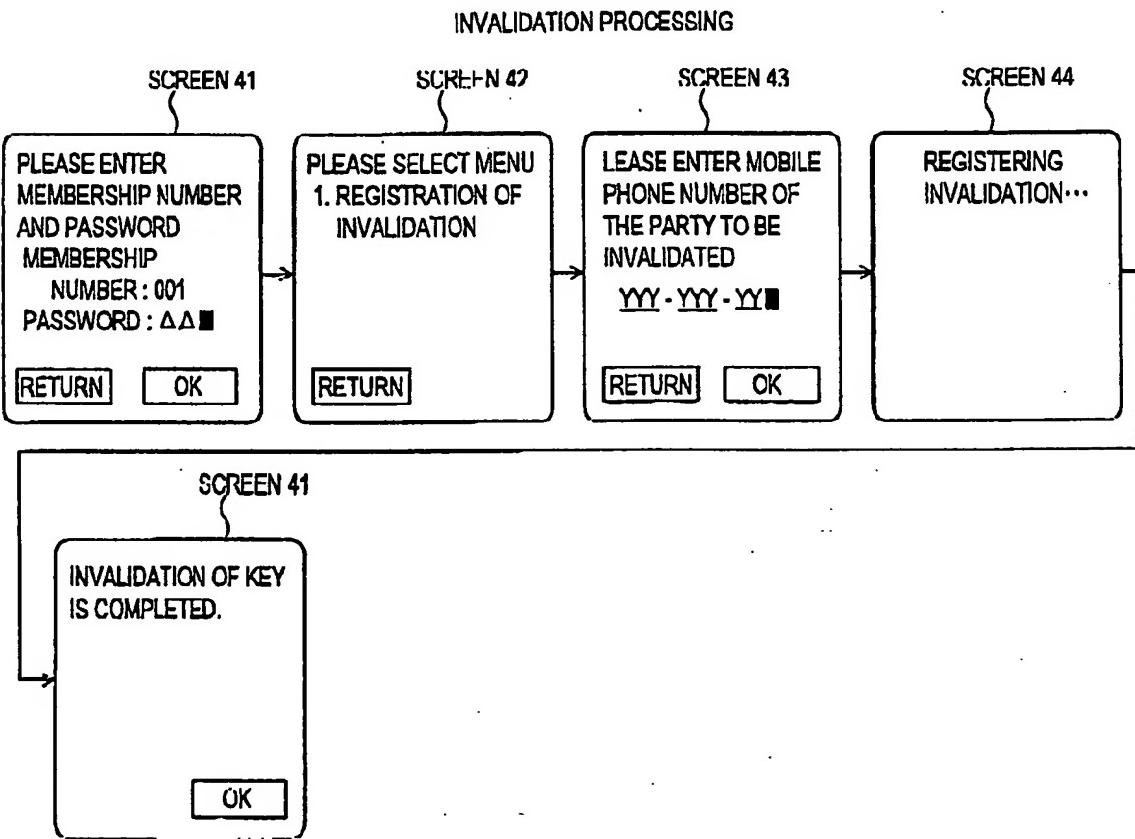


10/13

## FIG.11A



## FIG.11B



11/13

FIG.12A

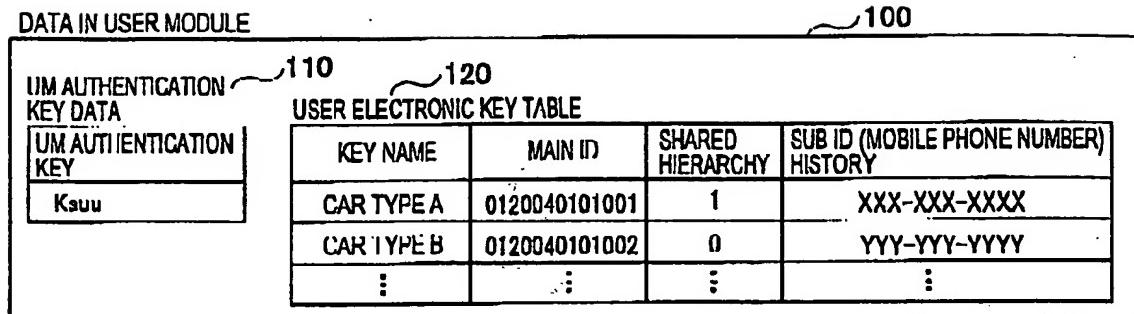


FIG.12B

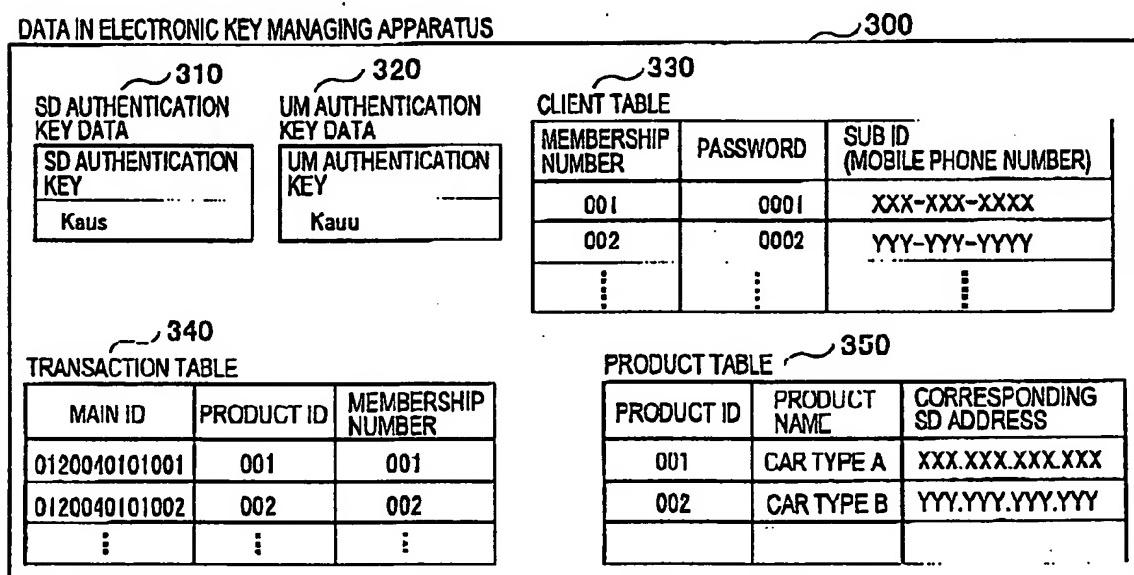
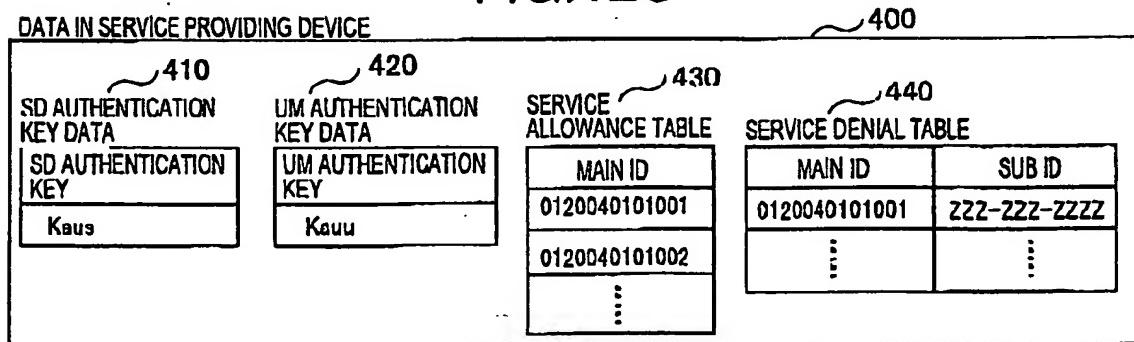
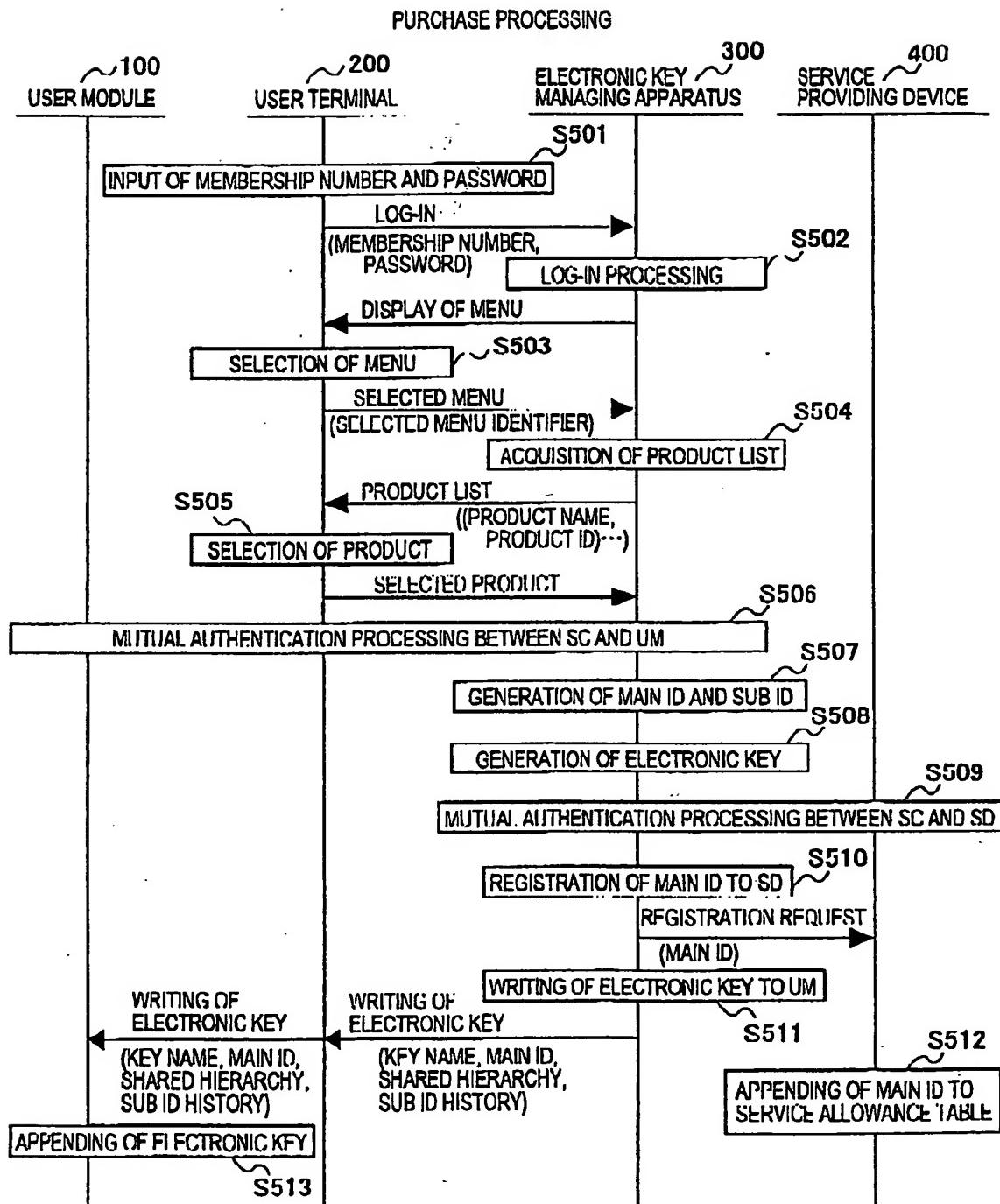


FIG.12C

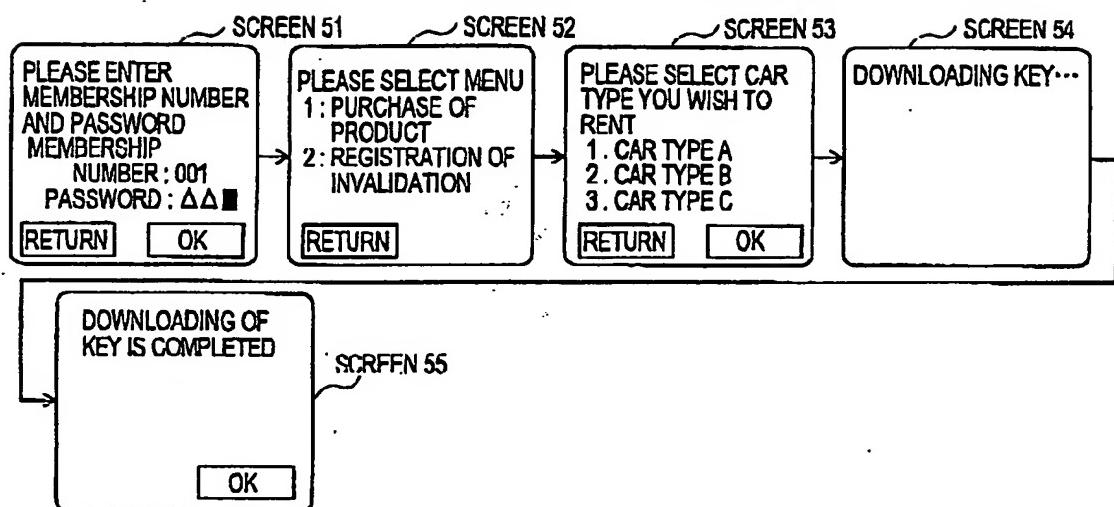


12/13

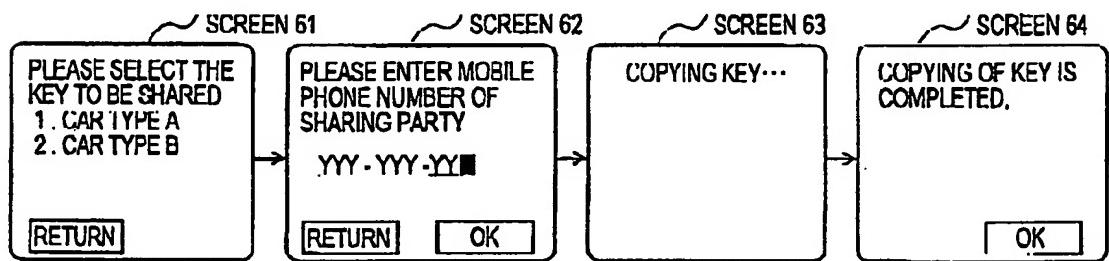
FIG.13



### FIG.14A PURCHASE PROCESSING



### FIG.14B SHARING PROCESSING



### FIG.14C INVALIDATION PROCESSING

